

09/392,831

Patent Application  
Attorney Docket No.: 34013-00026  
Client Reference No.: D-99017

**ABSTRACT OF THE DISCLOSURE**

A wavelength division multiplexing device is disclosed.

In a preferred embodiment, the wavelength division multiplexing device comprises a polymer collimating lens for collimating a plurality of monochromatic optical beams, a diffraction grating for combining the plurality of collimated, monochromatic optical beams into a multiplexed, polychromatic optical beam, and a polymer focusing lens for focusing the multiplexed, polychromatic optical beam.